

## EAST Search History

| Ref # | Hits | Search Query                                    | DBs                                                                     | Default Operator | Plurals | Time Stamp          |
|-------|------|-------------------------------------------------|-------------------------------------------------------------------------|------------------|---------|---------------------|
| L1    | 1    | (derate adj matching) same (turbo same decoder) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/19<br>13:00 |
| L2    | 1    | (derate adj matching) and (turbo same decoder)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/19<br>13:02 |
| L3    | 4    | (derate adj matching) and (turbo )              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/19<br>13:02 |
| L4    | 0    | "200404878230"                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/19<br>13:11 |
| L5    | 0    | "20044878230"                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/19<br>13:12 |
| L6    | 3    | "20040180695"                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/19<br>13:13 |
| L7    | 2    | "6625179".pn.                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/19<br>13:15 |

|    |      |                                                                                                                                                  |                                                                         |    |     |                     |
|----|------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|-----|---------------------|
| L8 | 11   | ("5983384"   "6126310"<br>"6138260"  <br>"6272183"   "6298242"<br>"6304991"  <br>"6308294"   "6370669"<br>"6381232").PN. OR<br>("6625179").URPN. | US-PGPUB;<br>USPAT; USOCR                                               | OR | OFF | 2008/09/19<br>13:18 |
| L9 | 21   | ("4344171"  <br>"4975952").PN. OR<br>("6126310").URPN.                                                                                           | US-PGPUB;<br>USPAT; USOCR                                               | OR | OFF | 2008/09/19<br>13:58 |
| S1 | 4    | "2003014711"                                                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/16<br>15:16 |
| S2 | 2    | "20030014711"                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/16<br>15:17 |
| S3 | 19   | systematic same parity<br>same bit\$1 same (turbo<br>same decoder) same<br>(reduce short\$2 same<br>decrease)                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/16<br>15:25 |
| S4 | 0    | systematic same parity<br>same less same than<br>same (turbo same<br>decoder)                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/16<br>15:46 |
| S5 | 1137 | 714/755.ccls.                                                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>16:40 |
| S6 | 349  | S5 and (turbo same<br>decoder)                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>16:42 |

|     |      |                                                                                                      |                                                                         |    |     |                     |
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| S7  | 1647 | S6 (systematic same parity same bit\$1)                                                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>16:42 |
| S8  | 144  | S6 and (systematic same parity same bit\$1)                                                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>16:42 |
| S9  | 31   | S8 and (control same bit)                                                                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>16:48 |
| S10 | 0    | (systematic same parity same bit\$1) same cod\$3 same blok same length                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>17:11 |
| S11 | 0    | (systematic same parity same bit\$1) and (cod\$3 same blok same length)                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>17:12 |
| S12 | 431  | (systematic same parity same bit\$1) and (cod\$3 same block same length)                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>17:12 |
| S13 | 96   | (systematic same parity same bit\$1) same (cod \$3 same block same length)                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>17:12 |
| S14 | 0    | (systematic same parity same bit\$1) same (cod \$3 same block same length) same (rate same matching) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>17:13 |

|     |    |                                                                                                             |                                                                         |    |     |                     |
|-----|----|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|-----|---------------------|
| S15 | 31 | systematic same parity<br>same bit\$1 same (cod\$3 same block same length same rate )                       | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/18<br>17:14 |
| S16 | 2  | "5983383".pn.                                                                                               | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/19<br>10:33 |
| S17 | 41 | ("4718066"   "5375127"   "5673291"   "5710783").PN. OR ("5983383").URPN.                                    | US_PGPUB;<br>USPAT; USOCR                                               | OR | OFF | 2008/09/19<br>10:33 |
| S18 | 0  | systematic same parir<br>same bit\$1 same cod\$3<br>same rate same length                                   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/19<br>10:53 |
| S19 | 0  | systematic same parir<br>same bit\$1 same cod\$3<br>same rate                                               | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/19<br>10:53 |
| S20 | 75 | systematic same parity<br>same bit\$1 same cod\$3<br>same rate same length                                  | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/19<br>10:54 |
| S21 | 16 | systematic same parity<br>same bit\$1 same cod\$3<br>same rate same length<br>same symbol                   | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/19<br>10:54 |
| S22 | 15 | systematic same parity<br>same bit\$1 same cod\$3<br>same rate same length<br>same symbol and decode<br>\$3 | US_PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/19<br>10:54 |

9/19/2008 3:17:29 PM

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